

**POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR**  
**UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS**

The undersigned ASSIGNEE of the entire interest in:

- U.S. Patent No. \_\_\_\_\_  
 U.S. application no. 09/517,782, filed on March 2, 2000

hereby appoints the following attorneys of Wilson Sonsini Goodrich & Rosati:



Attorney Name	Reg. No.	Attorney Name	Reg. No.
Paul Davis	29,294	John J. Bruckner	35,816
David J. Abraham	39,554	David J. Weitz	38,362
George A. Willman	41,378	U.P. Peter Eng	39,666
Jintung Su	42,174	Barbara J. Courtney	42,442
Richard L. Gregory	42,607	Van Mahamedi	42,828
Harris, Joel	44,743	Chen, Shirley	44,608
Gilmore, John	P46,375	Manson, Jonathan T.	43,774

and all Wilson Sonsini Goodrich & Rosati attorneys registered to practice before the United States Patent and Trademark Office, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee

*(complete one of the following)*

- a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or  
 the Assignment recorded on \_\_\_\_ at reel \_\_\_, frames \_\_\_\_ - \_\_\_\_.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence and telephone calls to:

Name	Van Mahamedi				
Address	Wilson Sonsini Goodrich and Rosati				
Address	650 Page Mill Road				
City	Palo Alto	State	CA	Zip	94304
Country	USA	Telephone	(650) 493-9300	Fax	(650) 493-6811

ASSIGNEE: Symmetricom, Inc.

Name: \_\_\_\_\_

  
Maury Austin

Mr. Wolff

Date: April 6, 2000



FORM PTO-1595

1-31-92

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

## PATENTS ONLY

Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Oliver Paul Leisten, Peter Wileman

## Additional name(s) of conveying party(ies) attached?

 Yes  No

## 3. Nature of conveyance:

 Assignment  
 Security Agreement  
 Other

 Merger  
 Change of Name
Execution Date: February 29, 2000, March 20, 2000

## 4. Application number(s) or patent number(s): (09/517,782)

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 09/517,782

B. Patent No.(s):

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Van Mahamed  
Internal Address: FH 1-2  
Wilson Sonsini Goodrich & Rosati  
650 Page Mill Road  
Palo Alto, CA 94304-1050

## 6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) ..... \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 23-2415  
(Attorney Docket No.: 20676-724)

## DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Van Mahamed

Name of Person Signing

Signature

March 28, 2000

Date

Total number of pages including cover sheet, attachments, and document: [3]

## **JOINT TO CORPORATE ASSIGNMENT**

WHEREAS, the undersigned,

LEISTEN, Oliver Paul  
of 355 Welford Road, Kingsthorpe, Northampton, NN2 8PT, U.K.

and

WILEMAN, Peter  
of 46 Mill Crescent, Southam, Nr. Leamington Spa, CV47 0LN, U.K.

hereinafter termed "Inventors", have invented certain new and useful improvements in

### **TITLE OF INVENTION: ANTENNA MANUFACTURE**

and have made or will make an application for Letters Patent in the United States disclosing and identifying the above invention and claiming priority from British Patent Application No. 9926328.7 dated November 5, 1999; and

WHEREAS, Symmetricom, Inc. a corporation of the state of California, having a place of business at 2300 Orchard Parkway, San Jose, California, 95131, United States of America (hereinafter termed "Assignee") is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.

  
Name of Inventor  
Oliver Paul LEISTEN

20 March 2000

Date

  
Name of Inventor  
Peter WILEMAN

29 February 2000

Date

Name of Inventor

Date

Name of Inventor

Date